

# ME AURIGA

## PINOUT DIAGRAM

## PINOUT LEGEND

|      |                             |
|------|-----------------------------|
| 5V   | Power 5V                    |
| VBAT | Power VBat                  |
|      | Motor Power                 |
| GND  | Ground                      |
|      | Digital IN-OUT / Analog IN  |
|      | Digital IN-OUT / Analog OUT |
|      | Digital IN-OUT              |
|      | Serial communication        |

## CONNECTOR LEGEND

Red means the output voltage is 6-12V, and it is usually connected to the motor driver module of 6-12V voltage.

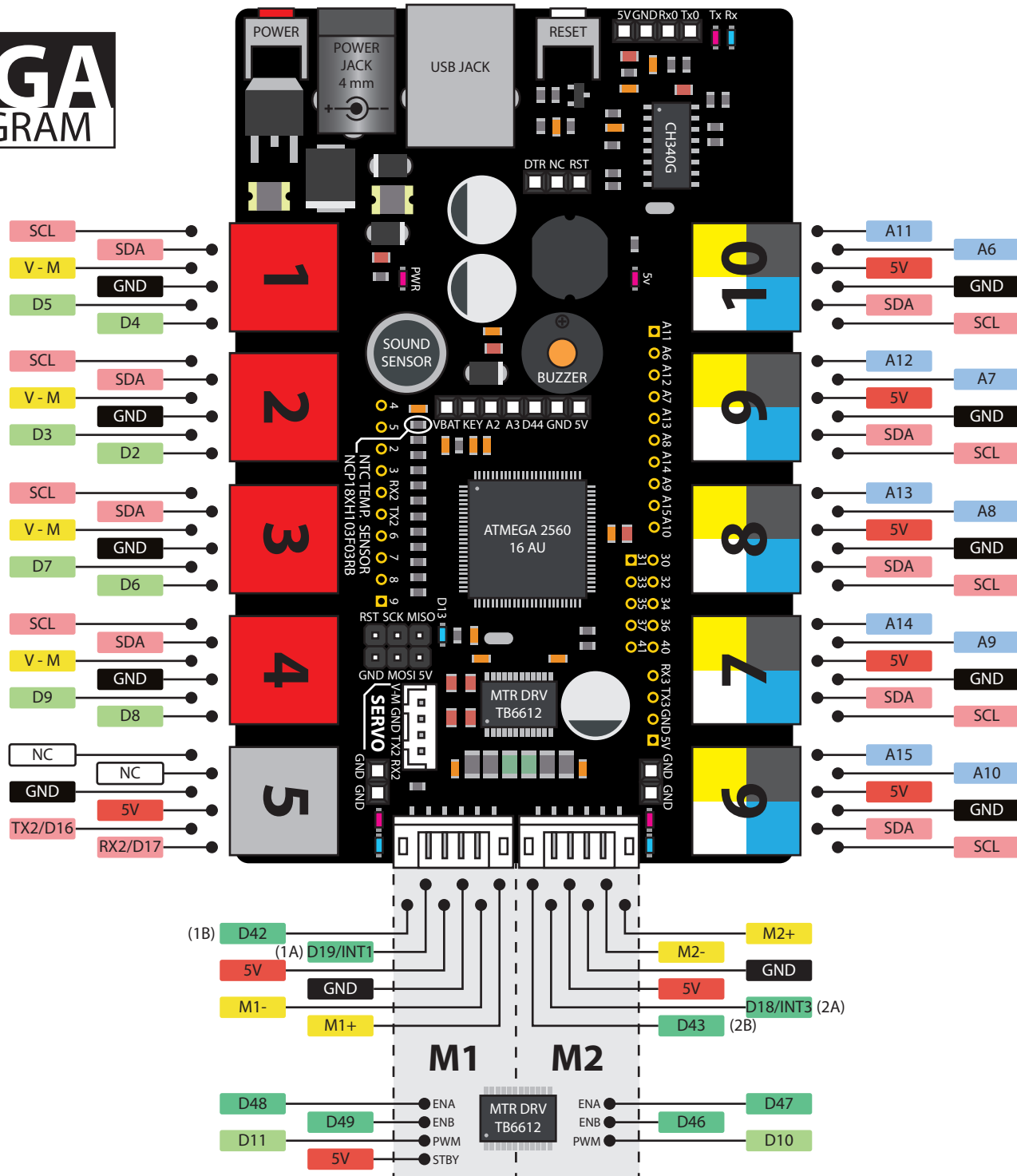
Single-digital port.

Double-digital port.

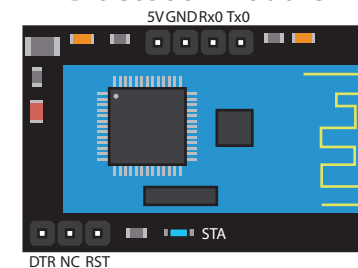
Serial port of hardware.

Analog signal port.

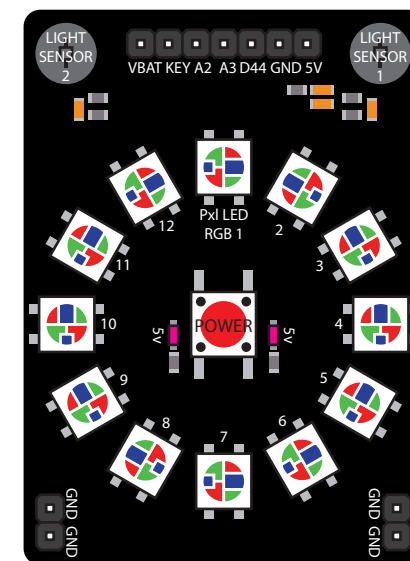
I<sup>2</sup>C port.



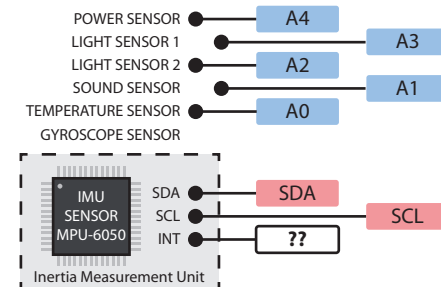
## Bluetooth Module



## Panel Module



## ONBOARD SENSORS



## ONBOARD ACTUATORS

